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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/632,342
Filing Date	08-01-2003
First Named Inventor	Jonathan C. Makielski
Art Unit	1646
Examiner Name	Michael D. Pak
Attorney Docket Number	960296.98989

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines; Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MDP ↑ ↓ MDP		US- 5,599,673	02-04-1997	Keating, et al.	
		US- 5,380,836	01-10-1995	Rogart	
		US- 5,892,018	04-06-1999	Welsh, et al.	
		US- 6,030,810	02-29-2000	Delgado, et al.	
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FOREIGN PATENT DOCUMENTS						
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Examiner Signature	Date Considered
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Sheet 2	of 2	Attorney Docket Number	960296.98989

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MBP		BAROUDI, ET AL., "Novel Mechanism for Brugada Syndrome: Defective Surface Localization of an SCN5A mutant (R1432G)," Circ. Res. 2001; 88; 78-83,	
↑		HARTMANN, ET AL., "Effects of III-IV Linker Mutations on Human Heart Na ⁺ channel inactivation gating," Circ. Res. 1994; 75; 114-122.	
↓		YE, ET AL., "Third Complete Sequence of Human Cardiac Sodium Channel α Subunit hH1b Reveals Polymorphism in Domain I and II," Biophys. J. Mtg. Abst. (2001).	
MBP		GELLENS, ET AL., "Primary structure and functional expression of hte human cardiac tetrodotoxin-insensitive voltage-dependent sodium channel," Proc. Natl. Acad. Sci USA 89;554-	
1		558, January 1992.	

Examiner Signature	MICHAEL PAK	Date Considered	5-9-07
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